

REMARKS

Claims 1-34 are pending in this application. Reconsideration and allowance of this Application are respectfully requested.

ELECTION/RESTRICTION

In the Office Action, the Examiner has withdrawn claims 1-16, 27-32 and 34 as being drawn to a non-elected invention. Applicants reserve the right to file a divisional application directed to these claims at a later time.

CLAIM REJECTIONS - 35 U.S.C. § 102

Claims 17-26 and 33 stand rejected under 35 U.S.C. § 102(b) as being clearly anticipated by U.S. Patent No. 5,689,548 to Maupin et al. (hereinafter "Maupin '548") or U.S. Patent No. 5,712,900 to Maupin et al. (hereinafter "Maupin '900"). This rejection is respectfully traversed.

Applicants submit that Maupin '548 and/or Maupin '900 fail to disclose or suggest, *inter alia*, "sending a call back request to a call register, the call back request requesting that a mobile switching center, serving the mobile station, establish a call between the mobile station and a public service answering point (PSAP)", as recited in claim 17, and as similarly recited in claim 25.

Instead, both Maupin '548 and '900 disclose that if a first emergency call connection is disconnected and a PSAP wishes to call-back a mobile station 30, a second IAM signal 150(2) with a received MSC directory number as a CDPN is transmitted (see col. 4, lines 44-51 of Maupin '548). A received MSISDN representing the mobile station 30 is then included with the second IAM signal 150(2). The call set-up request is then routed to a serving MSC/VLR 40 as indicated by the specified CDPN. A application module 155 within the serving MSC/VLR 40 then extracts the encapsulated MSISDN number representing the mobile station 30 and

establishes the call-back connection with the determined mobile station 30 (see col. 6, lines 6-17 of Maupin '548). In other words, there is no call register associated with a PSAP switch taught in Maupin '548 and '900, because the MSC/VLR 40 in Maupin '548 and '900 transmits and extracts both IAM signals 150(1) and 150(2).

Further, Maupin '548 discloses that the MSC/VLR 40 utilizes temporary local directory numbers (TLDN) whenever an emergency call set-up signal is received from the mobile station 30 (e.g., the selected TLDN is transmitted as a Cgpn towards the PSAP 110 when transmitting the first IAM signal 150(1) to establish a first emergency call connection between the mobile station 30 and the PSAP terminal 120). By contrast, Applicants' invention does not employ TLDN, but rather uses equivalent integrated service directory numbers assigned to the mobile station. As such, because the TLDN list 150 contains only a limited number of directory numbers, the numbers have to be recycled once they are released by the particular release call, so that the TLDN numbers can be reused (col. 5, lines 20-25). Additionally, Maupin '548 and '900 cannot support roaming.

Accordingly, claims 17 and 25 are allowable for at least the above reasons. Claims 18-24 and 26 are allowable by virtue of their dependency on either allowable claims 17 or 25, and for the features recited therein. Reconsideration and withdrawal of the rejection is respectfully requested.

Independent claim 33 is allowable for the similar reasons discussed above with respect to claims 17 and 25. In particular, Maupin '548 and '900 fail to disclose or suggest "a PSAP call register for routing a call back request from the PSAP switch to a mobile switching center which served an emergency call from a mobile station identified in the call back request." Withdrawal of the rejection is respectfully requested.

CONCLUSION

Accordingly, in view of the above amendments and remarks, reconsideration of the rejections and allowance of each of the claims in connection with the present application is earnestly solicited.

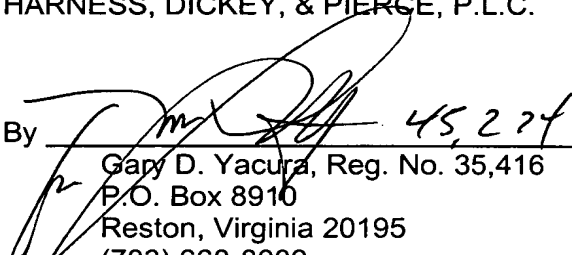
Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

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By

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